

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-07 08:59:30

Date of Next Testing: 2025-02-06 08:59:30

Product Name: **4,6-Dichloro-2-(methylthio)pyrimidine-5-carbonitrile**

CAS Number: 33097-13-1

Specifications & Purity:  $\geq 97\%$

Lot #: G1717048

SKU #: **W133652**

Version: **0**

Analysis #: **183751**

Storage Temperature: Room temperature

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Melting point        | 106-110 (°C)                           | 108.30000 °C                           |
| Purity(GC)           | 97-100 (%)                             | 97.50000 %                             |
| Appearance (W133652) | Off-white to yellow crystals or powder | Off-white to yellow crystals or powder |
| Proton NMR spectrum  | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager